



PATENT

Inventor: LOUISE E. MOSER; PETER M. MELLIAR-SMITH; WENBING ZHAO  
Serial No.: 10/751,264  
Filed: 01/02/2004  
For: CONSISTENT TIME SERVICE FOR FAULT-TOLERANT DISTRIBUTED SYSTEMS  
Group No.:  
Examiner:  
Docket No.: ETE5342.11A2

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22213-1450

## COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, SUPPLEMENTAL, NATIONAL STAGE OF PCT, DIVISIONAL,  
CONTINUATION OR CONTINUATION-IN-PART)

As a below named inventor, I hereby declare that:

### TYPE OF DECLARATION

This declaration is of the following type:

- ☒ original (regular)
- ☐ design
- ☐ supplemental-continuation of PCT Application in the U.S.

NOTE: If the declaration is for an International Application being filed as a divisional, continuation, or continuation-in-part, do not check the next item; check appropriate one of last three items.

- ☐ national stage of PCT
- ☐ divisional
- ☐ continuation
- ☐ continuation-in-part

### INVENTORSHIP IDENTIFICATION

WARNING: If the inventors are each not the inventors of all of the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention described in

### SPECIFICATION IDENTIFICATION

- ☐ the specification filed herewith by the above-named inventors, with the title listed above.
- ☐ the specification filed herewith by the above-named inventors, with the title listed above, and which was amended by the Preliminary Amendment filed herewith.
- ☐ the specification identified above, as amended by the Preliminary Amendment filed herewith.
- ☒ the specification identified above, and which was amended on N/A.
- ☐ PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_, and amended under PCT Article 19 on \_\_\_\_\_ (if applicable).

### ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

### PRIORITY CLAIM (35 U.S.C. § 119(a)-(d))

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or under 35 U.S.C. § 365(b) of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any foreign application(s) or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

- X no such applications have been filed.
- such application have been filed as follows.

### PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	FILING DATE (day, month, year)	PRIORITY CLAIMED UNDER 37 U.S.C. § 119	
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)**  
**(35 U.S.C. § 119(e))**

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional applications (s) listed below:

PROVISIONAL APPLICATION SERIAL NUMBER      FILING DATE OF PROVISIONAL APPLICATION

60/437,762	01/03/2003

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATIONS**  
**UNDER 35 U.S.C. 120**

(complete this part only if this is a divisional, continuation, CIP or national stage of PCT)

I/We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability under 37 C.F.R. § 1.56, which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS**  
**DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:**

**1.      U.S. Applications:**

SERIAL NUMBER	FILING DATE

**2.      PCT Applications Designating The U.S.**

PCT APPLICATION NUMBER	PCT FILING DATE	U.S. SERIAL NUMBER

## POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

John P. O'Banion	Registration No. 33,201
James M. Ritchey	Registration No. 32,594
James C. Peacock III	Registration No. 40,124
Steven L. Smith	Registration No. 44,343
Rodger H. Rast	Registration No. 45,853
Richard M. Wiesner	Registration No. 48,748

— Attached as part of this declaration and power of attorney is the authorization of the above-named attorney to accept and follow instructions from my representative(s).

### SEND CORRESPONDENCE TO:

**CUSTOMER NUMBER 8156**

John P. O'Banion  
O'BANION & RITCHEY LLP  
400 Capitol Mall, Suite 1550  
Sacramento, CA 95814

### DIRECT TELEPHONE CALLS TO:

John P. O'Banion  
(916) 498-1010

## DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## SIGNATURE(S)

Full name of sole or first inventor: LOUISE E. MOSER

Inventor's Signature: Louise E. Moser

Date: 4/30/2004 Country of Citizenship: UNITED STATES

Residence: SANTA BARBARA, CALIFORNIA

P.O. Address: P.O. BOX 13963  
SANTA BARBARA, CA 93107

Full name of second joint inventor, if any: PETER M. MELLIAR-SMITH

Inventor's Signature: P.M. Melliar-Smith

Date: 4/30/2004 Country of Citizenship: UNITED KINGDOM

Residence: SANTA BARBARA, CALIFORNIA

P.O. Address: P.O. BOX 13963  
SANTA BARBARA, CA 93107

Full name of third joint inventor, if any: WENBING ZHAO

Inventor's Signature: Wenbing Zhao

Date: 5/5/2004

Country of Citizenship: CHINA

Residence:

GOLETA, CALIFORNIA

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7190 DAVENPORT ROAD #105  
GOLETA, CA 93117

☒ This Declaration ends with this page.



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: LOUISE E. MOSER; PETER M. MELLAR-SMITH; WENBING ZHANG  
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POWER OF ATTORNEY BY ASSIGNEE  
AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71

Dear Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby revokes all prior powers of attorney and appoints

John P. O'Banion	Registration No. 33,201
James M. Ritchey	Registration No. 32,594
James C. Peacock III	Registration No. 40,124
Steven L. Smith	Registration No. 44,343
Rodger H. Rast	Registration No. 45,853
Richard M. Wiesner	Registration No. 48,748

as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71.

An assignment of the entire interest in the above-identified subject application:

☐ was recorded on \_\_\_\_\_ at reel/frame \_\_\_\_\_.

☒ is submitted herewith for recording.

Please direct all telephone calls to John P. O'Banion at (916) 498-1010 and all correspondence relative to said application to the following address:

John P. O'Banion, Esq. O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814	CUSTOMER NUMBER 8156
--	-------------------------

ASSIGNEE: ETERNAL SYSTEMS, INC.

Signature:

*William Hogan*

Date:

5-4-04

Typed Name:

WILLIAM HOGAN  
CHIEF EXECUTIVE OFFICER  
5290 OVERPASS ROAD, BUILDING D  
SANTA BARBARA, CA 93111

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor: LOUISE E. MOSER; PETER M. MELLAR-SMITH; WENBING ZHAO  
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**ASSIGNEE CERTIFICATION UNDER 37 C.F.R. 3.73(b)**

In accordance with 37 C.F.R. 3.73(b), the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of the assignee's knowledge and belief, title is in the assignee seeking to take this action.

**ASSIGNEE: ETERNAL SYSTEMS, INC.**

Signature: William Hogan Date: 5-4-04

Typed Name: WILLIAM HOGAN  
CHIEF EXECUTIVE OFFICER  
5290 OVERPASS ROAD, BUILDING D  
SANTA BARBARA, CA 93111